

ABSTRACT OF THE DISCLOSURE

The present invention provides a portable ink jet recording apparatus of mobile type in which the user does not pay attention to reservation of an 5 electric power required for driving the recording apparatus. A detachable and exchangeable supplies container containing a recording material, recording fluid and fuel for a fuel cell is provided, and a hybrid cell comprised of a compact fuel cell and a 10 secondary cell is used as a power supply system so that, when the ink jet recording apparatus is not driven, an electric power generated by the fuel cell is stored in the secondary cell.